

- 14 -

CLAIMS

1. Device for delivering active principles to the eye, comprising a reservoir able to contain the active principles, and means for releasing the active principles contained in the reservoir towards the vicinity of a site intended to receive the active principles, characterized in that the device also comprises means for distributing the active principles which can be driven by iontophoresis or electroporation.
2. Device according to Claim 1, characterized in that the distribution means are a microporous wall.
3. Device according to Claim 1 or 2, characterized in that the distribution means contain valves, the opening of which is driven by iontophoresis or electroporation.
4. Device according to one of the preceding claims, characterized in that the distribution means comprise an electrically sensitive polymer or gel capable of modifying the volume of the reservoir containing the active principles under the action of iontophoresis or electroporation.
5. Device according to one of Claims 1 to 3, characterized in that the distribution means contain at least one polymer gel containing the active principles, which can be eroded under the effect of iontophoresis or electroporation.
6. Device according to Claim 4 or 5, characterized in that the distribution means also contain electrodes which extend by protruding out of the device in such a way as to allow anchoring of the device when it is put in place.

- 15 -

7. Device according to Claim 6, characterized in that the device comprises a second reservoir of active principles.

5 8. Device according to one of Claims 1 to 7, characterized in that the device is an insert which can be placed on the surface of an eyeball.

10 9. Device according to Claim 8, characterized in that the insert can be placed in a conjunctival sac.

10. Device according to one of Claims 1 to 7, characterized in that the device is an implant which can be placed inside the eyeball.